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MS ISSUE FEE  
PATENT  
4045-0109P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Alfred H. DOUGAN et al. Art Unit: 1635  
Application No.: 09/599,220 ✓ Examiner: Sean McGarry  
Filed: June 22, 2000 Conf. No.: 7800  
For: EXTENDING THE LIFETIME OF ANTICOAGULANT  
OLIGODEOXYNUCLEOTICE APTAMERS IN BLOOD

**LETTER RESUBMITTING DECLARATIONS AND  
REQUESTING INITIALED FORM PTO 1449**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 15, 2004

Sir:

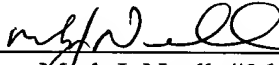
In response to the Notice of Allowability (PTOL-37) dated July 8, 2004 for the above-captioned application file, the undersigned respectfully submit the declaration documents once again. As we noted previously on May 5, 2004, **TWO DECLARATIONS** were filed on October 6, 2000 and each inventor signed a separate, but identical declaration. Attached again are copies of the declarations and supporting documents which satisfy the filing requirements. A copy of the postcard receipt from the USPTO indicating filing of these documents on October 6, 2000 is also enclosed.

In reviewing the file pursuant to the Notice of Allowability, Applicants' Representative has noticed that one of the references cited on the form PTO-1449 filed with the Information Disclosure Statement on **May 3, 2001** has been crossed through, without explanation by the Examiner. Another copy of the reference cited is attached for consideration by the Examiner and copy of the form PTO-1449 for initialling is attached hereto. If the Examiner does not consider the reference for some reason, explanation of that reason is respectfully requested.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §1.16 or under 37 C.F.R. §1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Mark J. Nuell, #36,623

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(703) 205-8000

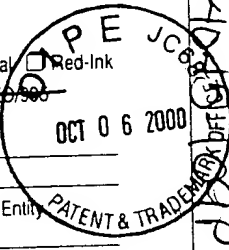
DRN/djm/mua

Attachments: Copy of Declarations filed October 6, 2000 w/ transmittal papers and postcard receipt  
Copy of reference crossed through and form PTO-1449



Papers Filed herewith on: 10-06-2000 28  
DOCKET NO.: 4045-1099 ATTY.: DDI/DRN  
APPLICANT(S): Dougan et al.  
APPLN. NO. 091599.220 FILED 06-22-2000  
PAT NO.: \_\_\_\_\_

- ☐ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
☐ Filing Under 37 CFR 1.53(b) ☐ CONT ☐ DIV  
☐ Filing Under 37 CFR 1.53(d) (CPA)  
☐ Filing Under 37 CFR 1.114(RCE)  
☐ Specification Consisting of: \_\_\_\_\_ pages  
☐ Combined Declaration & Power of Attorney  
☐ Assignment / Cover Letter  
☐ Letter to Official Draftsman  
☐ Drawings \_\_\_\_\_ Sheets ☐ Formal ☐ Informal ☐ Red-Ink  
☒ Completion of Filing Requirements, PCT/DO/E/900  
or Formalities Letter and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc. \_\_\_\_\_  
☐ Amendment: \_\_\_\_\_  
☐ Transmittal Ltr ☐ Large Entity ☐ Small Entity  
☐ Response  
☐ Information Disc. Stmt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☒ FEES: \$165.00 Cr # 60151066  
☒ Letter: Submitting Small Entity Statement  
☒ Other: Small Entity Statement



DOCKET NO. 4045-1099

BEST AVAILABLE COPY

Receipt is hereby acknowledged of the papers filed as  
indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Due Date: 10/22/00 (no ext.)  
Handcarry: \_\_\_\_\_

A circular stamp from the Patent and Trademark Office. The text "PATENT AND TRADE MARK OFFICE" is written around the perimeter. In the center, the date "MAY 03 2001" is stamped. The word "OFFICE" is also visible at the top of the circle.

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Sheet 1 of 1 (5/3/01)

ATTY DOCKET NO.  
4045-0109P

APPLICATION NO. 09/599,220

(Use several sheets if necessary)

APPLICANT  
Alfred H. DOUGAN et al.

FILING DATE  
June 22, 2000

GROUP  
~~1616~~ 1635

[illegible][illegible]

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

H. Dougan et al., Nuclear Medicine & Biology, Vol. 27, 289-297 (2000)

L. C. Bock et al., Nature, Vol. 355, 564-566 (Feb. 6, 1992)

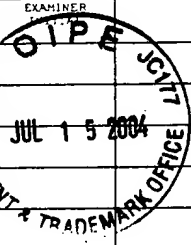
~~Database Biosis (Online); Biosciences Information Service, Dougan et al  
(XP002161282) (Abstract)~~

H. Dougan et al., Nucleic Acids Research, Vol. 25, No. 14, 2897-2901 (1997)

EXAMINER

DATE CONSIDERED \_\_\_\_\_

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		ATTY DOCKET NO. 4045-0109P		APPLICATION NO. 09/599,220								
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)		APPLICANT Alfred H. DOUGAN et al.										
		FILING DATE June 22, 2000		GROUP 1616								
<b>U.S. PATENT DOCUMENTS</b>												
EXAMINER	DOCUMENT NUMBER			DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE				
	5	6	8	8	6	7	0	Nov. 18, 1997	Szostak et al.			
<b>FOREIGN PATENT DOCUMENTS</b>												
	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION				
	9	6	4	0	1	5	9	Dec. 19, 1996	WO			
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)												
	H. Dougan et al., Nuclear Medicine & Biology, Vol. 27, 289-297 (2000)											
	L. C. Bock et al., Nature, Vol. 355, 564-566 (Feb. 6, 1992)											
	Database Biosis (Online); Biosciences Information Service, Dougan et al. (XP002161282) (Abstract)											
	H. Dougan et al., Nucleic Acids Research, Vol. 25, No. 14, 2897-2901 (1997)											
EXAMINER						DATE CONSIDERED						
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>												